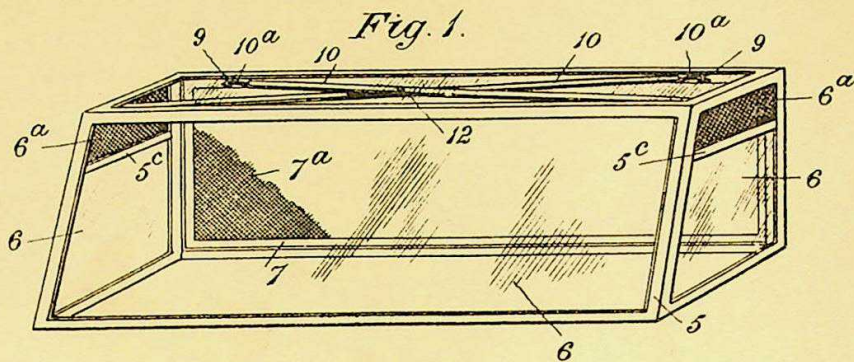


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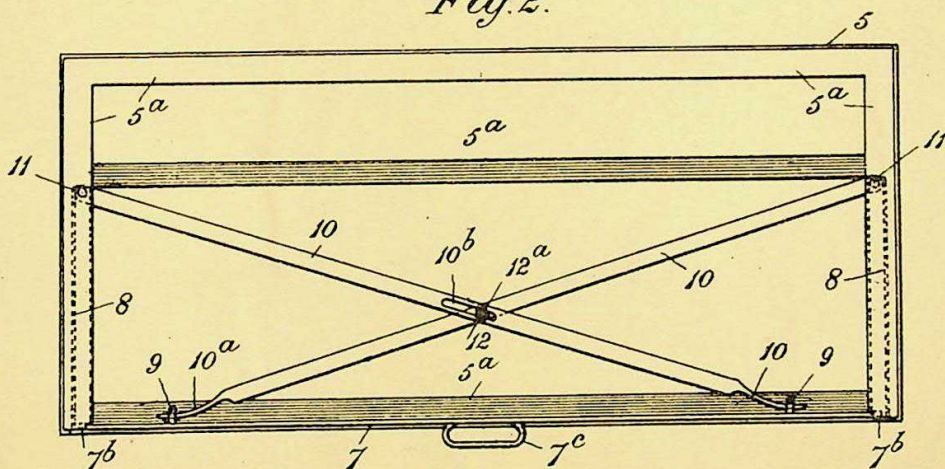
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258,392 COMPLETE SPECIFICATION

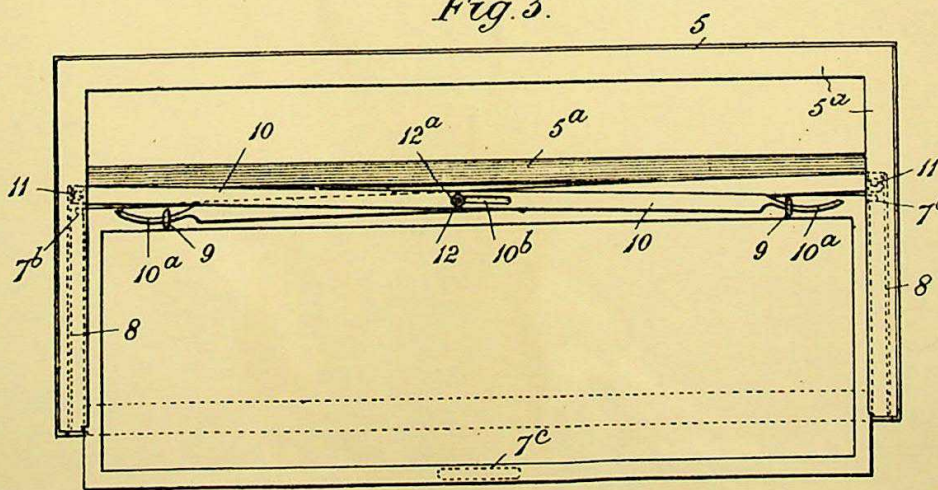
1 SHEET



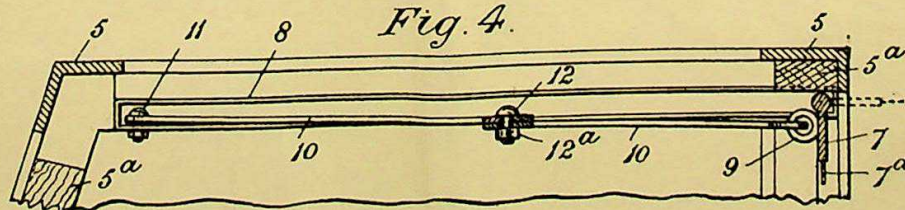
*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



[This Drawing is a reproduction of the Original on a reduced scale.]



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258,392

# PATENT SPECIFICATION



Application Date: July 30, 1925. No. 19,308/25.

Complete Left: April 30, 1926.

Complete Accepted: Sept. 23, 1926.

## PROVISIONAL SPECIFICATION.

### Improvements in or connected with Show Cases.

We, PARNALL & SONS LIMITED, a company incorporated under the laws of Great Britain, of 27, Summer Row, Birmingham, and VIVIAN ARTHUR HORNE, a British subject, of 13, Cromer Road, Eastville, Bristol, do hereby declare the nature of this invention to be as follows:—

This invention has reference to improvements in or connected with show cases and relates particularly to that form of show case which comprises a skeleton framework adapted to receive panels of transparent material or the like the front of the case being such that it may initially be turned about a hinge disposed adjacent its upper edge and subsequently pushed back into the interior of the case, guides being provided for facilitating the said motion and for supporting the front when the same is located within the interior of the case.

The present invention has for its objects the provision of an improved show case of the aforesaid kind wherein jamming of the front of the case when the same is pushed into the interior of the case is prevented, and the provision of a show case particularly suited for the hygienic and attractive display of cooked meats or like comestibles.

The invention consists of an improved show case of the kind hereinbefore referred to wherein the hinged front is guided during the operation of positioning the front within the top of the case by a pair of interconnected and intersecting rods adapted at their one end to engage a fixed abutment and at their other end to contact with the edge of the front said rods being adapted to be collapsed against the rear of the case as the front is pushed back into the case and to exert a uniform pressure on the rear edge of the front whereby jamming of the front in its guides is prevented.

[Price 1/-]

Describing now a convenient embodiment of the invention the show case comprises a skeleton metallic framework, preferably of a channel section, which is adapted to receive glass panels for constituting the sides and top of the case and a perforated sheet of zinc for constituting the back of the case. The front of the case comprises a rectangular metallic frame having a glass panel secured therein the frame being provided adjacent its upper ends with projections adapted to engage within guides formed in the framework adjacent the top of the case. These projections constitute pivots for the front and subsequent to the raising of the front about these pivots the said projections engage within the guides formed in the framework and permit the front to be pushed into the interior of the case.

Located within the upper section of the case are a pair of intersecting diagonally disposed rods one end of each of which takes a fixed abutment at the rear corners of the metal framework in which the front slides. The other ends of the said rods are provided with hooked sections which engage within eyes secured to the rear edge of the front. The rods are joined together at their point of intersection by means of a pin the said pin being adapted to slide in a slot provided in the lowermost of the said rods whereby the rods may telescope against the rear edge of the framework and thereby admit of the front being pushed within the interior of the case.

The case is preferably made without a base panel, the frame being such that a flush fit is obtained between the under-surfaces of the framework and a marble or other surface upon which the case may be disposed.

The front is provided with handles to facilitate the raising and opening operation and the aforesaid rods may be so



adjusted as to control the degree of opening permitted to the front.

It will be appreciated that the rods uniformly bear against the rear edge of the front as it is pushed within the case and so ensure that the sides of the front run parallel with the sides of the guide channels therefor whereby jamming of the front is prevented and an easy and free motion of the front ensured.

A show case constructed as hereinbefore described is simple in construction

and efficient in operation and admits of cooked meats or like comestibles being attractively displayed under the most hygienic conditions. 15

Dated this 29th day of July, 1925.

GEORGE SHAW, BOWKER & FOLKES,

35, Temple Row, Birmingham, 20  
Chartered Patent Agents,  
Agents for Applicants.

## COMPLETE SPECIFICATION.

### Improvements in or connected with Show Cases.

We, PARNALL & SONS LIMITED, a company incorporated under the laws of Great Britain, of 27, Summer Row, Birmingham, and VIVIAN ARTHUR HORNE, a British subject, of 13, Cromer Road, Eastville, Bristol, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention has reference to improvements in or connected with show cases and relates particularly to that kind of show case which comprises a skeleton framework adapted to receive panels of transparent material or the like the front or back of the case being such that it may initially be turned about a hinge disposed adjacent its upper edge and subsequently pushed back into the interior of the case, guides being provided for facilitating the said motion and for supporting the front or back when the same is located within the interior of the case.

In connection with book cases or the like having disappearing sliding panels of the aforesaid kind, it has heretofore been proposed to provide the rear edge of the panels with eyes within which slide hook-like portions formed on the outer ends of a pair of intersecting rods pivotally connected together at the centres thereof, the inner ends of the rods abutting or having a pivotal connection with the frame of the book case or the like. It has also been proposed to construct a show case with a skeleton framework adapted to be placed on a counter or the like, the said case having an open bottom and being provided with sides made wholly or in part of perforated zinc or gauze.

The present invention has for its object

the provision of a show case particularly suited for the hygienic and attractive display of cooked meats or like comestibles. 70

The invention consists of an improved show case, of the kind hereinbefore referred to, and comprises a skeleton framework adapted to be supported on a counter or the like, a perforated front or back panel adapted to be positioned within the case when in the open position, a pair of intersecting and interconnected rods having a connection at their one ends with the front or a back panel and having a pivotal connection or abutment with the framework at their other ends, one of the said rods being formed adjacent its centre with a pin adapted to slide within a slot formed in the other rod, transparent top and back or front panels for said framework and end panels partly of a perforated material and preferably partly of a transparent material. 85 90

The invention will now be described with particular reference to the accompanying sheet of drawings, wherein:—

Figure 1 is a perspective view of a show case constructed in accordance with the invention in which the back of the case is hinged. 95

Figure 2 is a plan of the underside of the show case seen in Figure 1 with the hinged back in the closed position. 100

Figure 3 is a plan of the underside of the show case with the hinged back in the open position, and

Figure 4 is a fragmentary view of the end of the showcase the figure being partly in section and drawn to a larger scale. 105

The showcase comprises a skeleton metallic framework 5 reinforced by means of wooden battens 5<sup>a</sup> the top, front, and lower portions of the sides of the frame- 110



work 5 being adapted to receive glass panels 6.

The back 7 of the case consists of a rectangular metallic framework containing a panel 7<sup>a</sup> of perforated sheet zinc for the purpose of ensuring an adequate ventilation of the case. The upper side of the framework of the back is provided at each end with projections 7<sup>b</sup> adapted to ride in guides constituted by lengths of channel section strip 8 secured to the upper end members of the framework of the body of the case. The upper side of the framework of the back is formed on the underside thereof adjacent each end with eyes 9 within which are adapted to engage hooked sections 10<sup>a</sup> formed in the outer ends of a pair of diagonally disposed intersecting rods 10 which are pivoted at their inner ends to pins 11 secured to the rear ends of the channel sections 8. The upper rod 10 is provided at its centre with a screw bolt 12 the lower portion whereof passes through an elongated slot 10<sup>b</sup> formed in the lower rod 10 the lowermost section of the screw bolt being engaged by a nut 12<sup>a</sup> which serves to connect the rods together.

The rods 10 are thus permitted a radial motion about the pins 11 as pivots and may be collapsed against the front edge of the case the hooked ends 10<sup>a</sup> of the rods being capable of a sliding motion within the eyes 9 for admitting of the said motion of the rods 10.

The case is made without a base panel the framework of the lower edge of the body of the case thereof being such that a flush fitting is obtained between the undersurface of the framework and a marble or other surface upon which the case may be disposed.

The ends of the case are divided into two parts by horizontal bars 5<sup>c</sup> the upper portions being closed by a perforated zinc sheet 6<sup>a</sup> in order to provide additional ventilation. The back 7 is provided with a handle 7<sup>c</sup> for facilitating the raising and opening operation.

The back of the case is arranged so as to be at an angle to the vertical when in the normal position whereby it is ensured that the back will remain closed normally without necessitating the use of catches or other forms of fastenings.

If desired the bottom edge of the framework of the case may be mounted on a rubber or like beading.

It will be appreciated that in order to obtain access to the case the back of the case is lifted and pushed back within the guide channels 8 on the underside of the top of the case. This operation is facilitated by reason of the action of the rods 10 which bear against the rear edge of the hinged back of the case as it is pushed within the case and so ensure that the sides of the back run parallel with the sides of the guide channels 8 whereby jamming of the back is prevented and an easy motion thereof ensured.

A showcase constructed as hereinbefore described is simple in construction and efficient in operation and admits of cooked meats or like comestibles being attractively displayed under the most hygienic conditions.

Having now particularly described and ascertained the nature of our said invention and in what manner the same is to be performed, we declare that what we claim is:—

1. A show case of the kind hereinbefore referred to, comprising a skeleton framework adapted to be supported on a counter or the like, a perforated front or back panel adapted to be positioned within the case when in the open position, a pair of intersecting and interconnected rods having a connection at their one ends with the front or a back panel and having a pivotal connection or abutment with the framework at their other ends, one of the said rods being formed adjacent its centre with a pin adapted to slide within a slot formed in the other rod, transparent top and back or front panels for said framework and end panels partly of a perforated material and partly of a transparent material.

2. A show case of the kind hereinbefore referred to, constructed, arranged and adapted for use as herein described with reference to the accompanying sheet of drawings.

Dated this 29th day of April, 1926.

GEORGE SHAW, BOWKER &  
FOLKES,

Chartered Patent Agents,  
35, Temple Row, Birmingham,  
Agents for the Applicants.